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Urgent

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Date: April 1, 2005

To:
Examiner: D. Malzahn
USPTO

Fax:
(703) 872-9306

Art Unit:
2124

From:
Alan Pedersen-Giles

Fax:
703-633-3303

M/S:

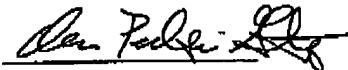
Subject: Time Varying Filter With Zero And/Or Pole Migration
Application No.: 09/966,802; Inventor: Arthur Sheiman et al.
Filed: 9/28/2001 Docket No. 42.P10700

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Included in this transmission:

Fax Cover Sheet (1 page)
Transmittal Form (1 page)
Response After Final (5 pages)

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**TRANSMITTAL
FORM**

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Total Number of Pages in This Submission

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Application Number 09/966,802

Filing Date September 28, 2001

First Named Inventor Arthur Shelman

Art Unit 2124

Examiner Name D. Matzahn

Attorney Docket Number 42.P10700

ENCLOSURES (Check all that apply)

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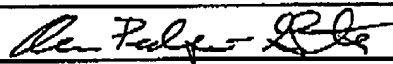
Remarks

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm Name	Intel Americas		
Signature			
Printed name	Alan Pedersen-Giles		
Date	April 1, 2005	Reg. No.	39,996

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Typed or printed name	Alan Pedersen-Giles	Date	April 1, 2005

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T-547 P.003/007 F-552

APR 1 2005

PATENT
Docket No. 42.P10700

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of)
)
Arthur Sheiman et al.) Group Art Unit: 2124
)
Application No.: 09/966,802 (Pub. No. US 2003/0048129)) Examiner: D. Malzahn
)
Filed: September 28, 2001)
)
For: TIME VARYING FILTER WITH ZERO AND/OR)
POLE MIGRATION)

RESPONSE AFTER FINAL

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Commissioner for Patents
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Dear Sir:

In response to the Final Office Action dated March 14, 2005, the following remarks are respectfully submitted in connection with the above-identified application.

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By: <u>Alan Pedersen-Giles</u>	Date: <u>April 1, 2005</u>